

Table 1 Reference for SMS Strategy Items Addressed in the RI/FS Work Plan

Strategy Item (a)	Conceptual Plan (a)	Where Addressed in RI/FS Work Plan
Groundwater characterization.	The groundwater characterization will include studies of the geology, hydrogeology, groundwater flow directions, groundwater-surface water interactions, nature and extent of CCB-derived constituents in groundwater, seasonal/temporal variability, fate and transport of constituents in groundwater, and characterization of groundwater use in the Area of Investigation.	Volume 2, FSP: Section 2
Human health risk assessment (HHRA).	Samples of CCBs that may be encountered during the implementation of AOC I (amended) (i.e., the installation of the municipal water supply) (ENSR, 2004) and samples of CCBs from Yard 520 (ENSR, 2005b) will be collected and used to determine the potential risks that may be associated with direct contact with CCBs. Additional CCB sampling may be proposed pending the evaluation of these results. In addition, potential risks due to exposure to CCB-derived constituents that may be present in surface water, sediment, air and groundwater will be evaluated. Both background and bioavailability have been considered in the proposed investigation.	Volume 2, FSP: Section 2 Volume 5, HHRA Work Plan
Evaluating CCBs as a potential source to groundwater.	The potential for CCBs to affect groundwater will be evaluated by installing monitoring wells at locations where suspected CCBs have been observed.	Volume 2, FSP: Section 2
Ecological risk assessment (ERA).	An ecological risk assessment will be conducted to evaluate both aquatic and terrestrial receptors in a phased manner using the tiered approach as developed by USEPA.	Volume 2, FSP: Section 2 Volume 6, ERA Work Plan
Accelerated investigation in selected areas.	<p>The Respondents propose to conduct accelerated evaluations in certain areas of the Area of Investigation. These studies are accelerated because they will take place prior to commencement of the field sampling program. The objective of these studies is to evaluate likely sources in the area in which the accelerated studies will occur. Accelerated studies will include sampling of suspected CCBs that may be encountered during the municipal water service extension and CCBs in Yard 520, and researching aquifer conditions in the southern portion of the Area of Investigation.</p> <p>The Respondents have taken the initiative to develop sampling plans to conduct sampling of suspected CCBs encountered during the Municipal Water Service Extension (ENSR, 2004) and in Yard 520 (ENSR, 2005b), respectively. The evaluation in the southern area will be conducted early in the RI in a phased manner, initially using available information on geology, well construction, and background water quality, and conducting field investigations in later phases if warranted.</p>	Volume 2, FSP: Section 2 Also refer to the MWSE SAP and the Yard 520 SAP

(a) From Table 2 of the SMS (ENSR, 2005a).

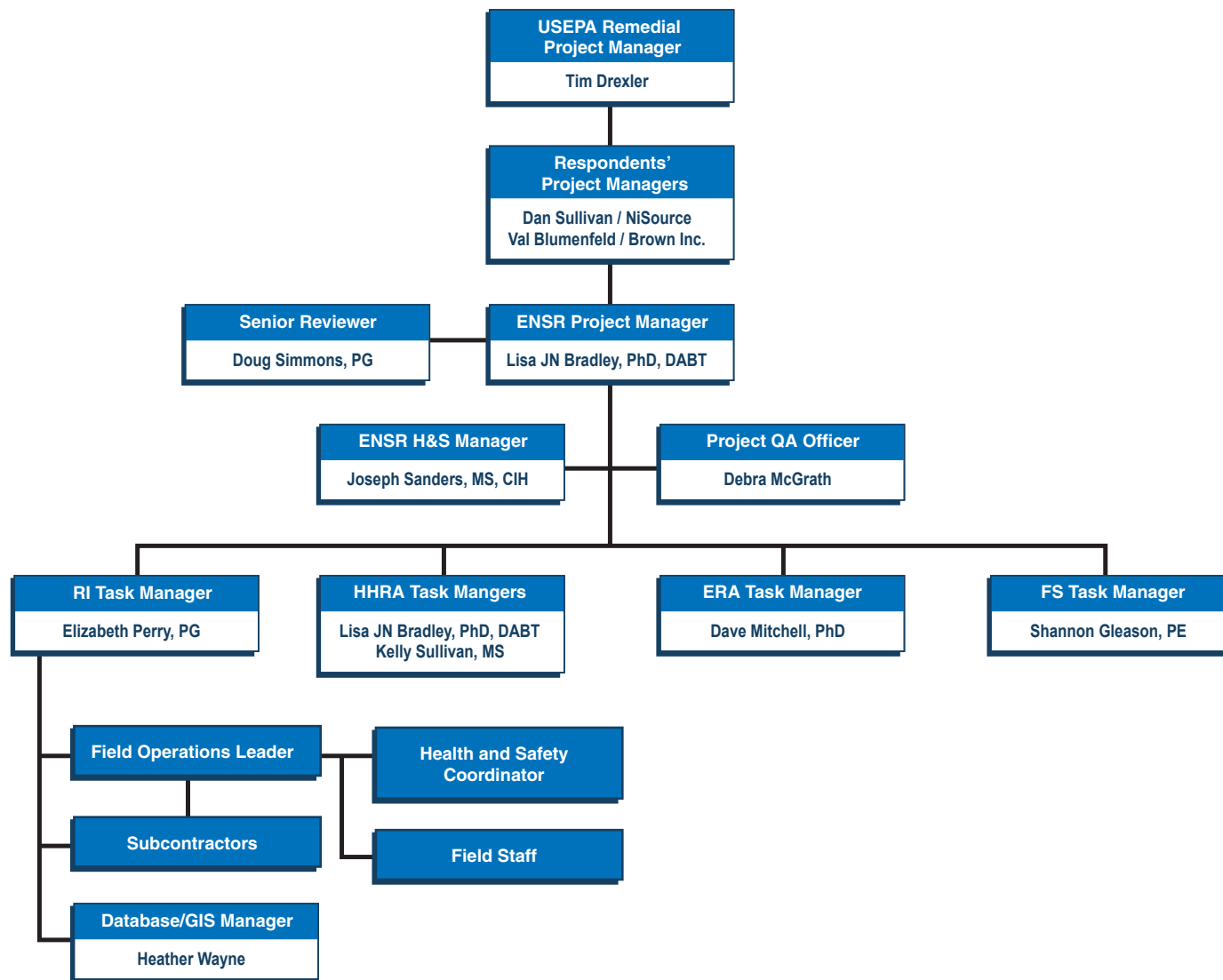


Figure 4
Project Organization Chart
Pines Area of Investigation